

## Fires involving Lighters, Cigarette Lighters, Cigar Lighters



Virginia Statistics - Calendar Year 2007 (Fires involving lighters)							
Types of Fires	Frequency	Frequency %	Civilian		Fire Fighter		Total Loss
			Inj	Death	Inj	Death	
Structure	96	25.9%	7	0	2	0	\$1,924,637
Vehicle	20	5.4%	1	0	0	0	\$146,080
Grass/Brush/Forest/Wildland	167	45.0%	0	0	0	0	\$25,208
Outside Rubbish	44	11.9%	0	0	0	0	\$1,133
Special Outside	23	6.2%	0	0	0	0	\$58,942
Cultivated vegetation, Crops	7	1.9%	1	0	0	0	\$1
Other	14	3.8%	1	0	0	0	\$1,401
<b>Total</b>	<b>371</b>	<b>100.0%</b>	<b>10</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>\$2,157,402</b>

Virginia Statistics - Calendar Year 2007 (Fires involving lighters)							
Property Use	Frequency	Frequency %	Civilian		Fire Fighter		Total Loss
			Inj	Death	Inj	Death	
Assembly	13	3.5%	0	0	0	0	\$20,801
Educational	8	2.2%	0	0	0	0	\$450
Health Care/Detention	7	1.9%	0	0	0	0	\$4,027
Residential	137	36.9%	8	0	2	0	\$1,765,931
Mercantile, Business	5	1.3%	0	0	0	0	\$100,001
Industrial/Defense/Agriculture	4	1.1%	0	0	0	0	\$0
Manufacturing	1	0.3%	0	0	0	0	\$0
Storage	16	4.3%	0	0	0	0	\$97,902
Outside/Special	171	46.1%	2	0	0	0	\$167,740
Other	3	0.8%	0	0	0	0	\$0
None	5	1.3%	0	0	0	0	\$500
Undetermined	1	0.3%	0	0	0	0	\$50
<b>Total</b>	<b>371</b>	<b>100.0%</b>	<b>10</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>\$2,157,402</b>

Virginia Statistics - Calendar Year 2007 (Fires involving lighters)							
Contributing Factors	Frequency	Frequency %	Civilian		Fire Fighter		Total Loss
			Inj	Death	Inj	Death	
Playing with heat source	89	24.0%	4	0	2	0	\$935,695
Other Misuse of Material or Product	115	31.0%	3	0	0	0	\$696,195
<b>Total Misuse of Material or Product</b>	<b>204</b>	<b>55.0%</b>	<b>7</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>\$1,631,890</b>

Source: Virginia Fire Incident Reporting System 2007 data and United States Fire Administration (NFIRS) 2006 data as of 08/28/08; NFIRS 2007 data was not available.

## Fires involving Lighters, Cigarette Lighters, Cigar Lighters

National Statistics - Calendar Year 2006 (Fires involving lighters)							
Types of Fires	Frequency	Frequency %	Civilian		Fire Fighter		Total Loss
			Inj	Death	Inj	Death	
Structure	3,825	37.2%	354	46	98	0	\$66,150,895
Vehicle	636	6.2%	17	4	0	0	\$2,849,071
Grass/Brush/Forest/Wildland	3,610	35.1%	7	0	9	0	\$449,210
Outside Rubbish	1,223	11.9%	3	0	2	0	\$41,255
Special Outside	620	6.0%	15	0	0	0	\$221,220
Cultivated vegetation, Crops	153	1.5%	0	0	0	0	\$13,705
Other	229	2.2%	8	0	0	0	\$208,506
<b>Total</b>	<b>10,296</b>	<b>100.0%</b>	<b>404</b>	<b>50</b>	<b>109</b>	<b>0</b>	<b>\$69,933,862</b>

National Statistics - Calendar Year 2006 (Fires involving lighters)							
Property Use	Frequency	Frequency %	Civilian		Fire Fighter		Total Loss
			Inj	Death	Inj	Death	
Assembly	245	2.4%	1	1	0	0	\$1,162,271
Educational	332	3.2%	0	0	0	0	\$3,346,497
Health Care/Detention	86	0.8%	8	2	0	0	\$659,803
Residential	4,235	41.1%	346	40	86	0	\$51,535,249
Mercantile, Business	259	2.5%	10	1	7	0	\$6,180,555
Industrial/Defense/Agriculture	166	1.6%	0	0	4	0	\$282,625
Manufacturing	20	0.2%	2	0	0	0	\$127,725
Storage	327	3.2%	7	2	6	0	\$2,998,312
Outside/Special	4,261	41.4%	27	4	6	0	\$2,776,796
Other	90	0.9%	3	0	0	0	\$149,916
None	129	1.3%	0	0	0	0	\$383,202
Undetermined	145	1.4%	0	0	0	0	\$330,911
<b>Total</b>	<b>10,295</b>	<b>100.0%</b>	<b>404</b>	<b>50</b>	<b>109</b>	<b>0</b>	<b>\$69,933,862</b>

National Statistics - Calendar Year 2006 (Fires involving lighters)							
Contributing Factors	Frequency	Frequency %	Civilian		Fire Fighter		Total Loss
			Inj	Death	Inj	Death	
Playing with heat source	2,556	24.8%	165	14	45	0	\$27,559,114
Other Misuse of Material or Product	1,854	18.0%	104	13	21	0	\$13,670,484
<b>Total Misuse of Material or Product</b>	<b>4,410</b>	<b>42.8%</b>	<b>269</b>	<b>27</b>	<b>66</b>	<b>0</b>	<b>\$41,229,598</b>

Source: Virginia Fire Incident Reporting System 2007 data and United States Fire Administration (NFIRS) 2006 data as of 08/28/08; NFIRS 2007 data was not available.